



1

## SEQUENCE LISTING

&lt;110&gt; KRUPP, GUIDO

&lt;120&gt; DETECTION OF NUCLEIC ACID AMPLIFIED PRODUCTS

&lt;130&gt; 19006.007

&lt;140&gt; 09/937,519

&lt;141&gt; 2002-03-05

&lt;150&gt; PCT/EP99/07127

&lt;151&gt; 1999-09-27

&lt;150&gt; DE 199 15 141.5

&lt;151&gt; 1999-03-26

&lt;160&gt; 223

&lt;170&gt; PatentIn Ver. 3.3

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&lt;211&gt; 4

&lt;212&gt; RNA

&lt;213&gt; Artificial Sequence

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&lt;210&gt; 2

&lt;211&gt; 7

&lt;212&gt; RNA

&lt;213&gt; Artificial Sequence

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&lt;220&gt;

&lt;221&gt; modified\_base

&lt;222&gt; (5)

&lt;223&gt; a, c, g, t, u, unknown, or other

&lt;400&gt; 2

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&lt;211&gt; 14

&lt;212&gt; DNA

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<223> Pyridin-4-one

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<223> Description of Combined DNA/RNA Molecule:  
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<400> 59
ctcgtgttgt gaaaatgttgg gtta 24

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<400> 128  
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24

<210> 129  
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24

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<400> 130  
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24

<210> 131  
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<400> 131  
tatctaaccac gaaaaggccacg gcta

24

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<400> 132  
agtctgatgt gaaagcccccc ggct 24

<210> 133  
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<213> Enterococcus faecalis

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<210> 134  
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<400> 134  
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<400> 137  
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<210> 138  
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<210> 139  
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ctcgtgttgt gaaaatgttgg gtta		24
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<210> 155	
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<211> 24	
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<210> 160
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<400> 160
agcttgatgt gaaaatcccccg ggct                                24

<210> 161
<211> 24
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<400> 161
gtgttagcggt gaaaatgcgtta gata                                24

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<400> 162
actgaggtgc gaaaagcgtgg ggag                                24

<210> 163
<211> 24
<212> DNA
<213> Pseudomonas fluorescens

<400> 163
ataaacgttcg gaaaacggacg ctaa                                24

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<210> 166		
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<400> 166		
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<210> 167		
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ataaacgttcc gaaaggaacg ctaa		24
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 <210> 173		
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gtgttagcggt gaaatgcgtta gata		24
 <210> 174		
<211> 24		
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actgaggtgc gaaaggcgtgg ggag		24
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ataaacgctcg gaaacggacg cttaa		24

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<210> 176
<211> 24
<212> DNA
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<400> 176
tcctacggga gaaaggcaggg gacc          24

<210> 177
<211> 24
<212> DNA
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<400> 177
gacaatgggc gaaaggcctga tcca          24

<210> 178
<211> 24
<212> DNA
<213> Pseudomonas syringae

<400> 178
agttgaatgt gaaaatcccccg ggct          24

<210> 179
<211> 24
<212> DNA
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<400> 179
gtgttagcgggt gaaaatgcgtta gata        24

<210> 180
<211> 24
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<400> 180
actgaggtgc gaaaggcgtgg ggag          24

<210> 181
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<400> 181
ggtagcagga gaaagcttgc ttcc          24

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<210> 183		
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cgcaatgggg gaaaccctga tgca		24
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<210> 187		
<211> 24		
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gctcatgtgt gaaagcgtgg ggag		24
<210> 188		
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<223> a, c, g, t, unknown, or other

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ctcgttgtt gaaaatgttgg gttt 24

<210> 189
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<400> 189
gcgaatctca gaaaagtgcattt ctta 24

<210> 190
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<212> DNA
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<400> 190
ataactacgg gaaaactgttag ctta 24

<210> 191
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<400> 191
cacaatgggg gaaaccctga tgca 24

<210> 192
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<212> DNA
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<400> 192
agttagatgt gaaagccccg ggct 24

<210> 193
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<400> 193
gtgttagcggtt gaaaatgcgtt gaga 24

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<210> 194  
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<400> 194  
gctcatgtgc gaaagcgtgg ggag

24

<210> 195  
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<400> 195  
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24

<210> 196  
<211> 24  
<212> DNA  
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<400> 196  
atagctttc gaaagaaaaga tttaa

24

<210> 197  
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<212> DNA  
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<400> 197  
agtcatgtt gaaaagtttgc ggct

24

<210> 198  
<211> 24  
<212> DNA  
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<400> 198  
aattgcaggaaatggca gtct

24

<210> 199  
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<212> DNA  
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<400> 199  
gtgttagcggtt gaaaatgctta gata

24

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<210> 200
<211> 24
<212> DNA
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<400> 200
actgatgctc gaaagtgtgg gtat                                24

<210> 201
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<212> DNA
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<400> 201
cggcaacggt gaaaactcaaa ggaa                                24

<210> 202
<211> 24
<212> DNA
<213> Bacteroides acidofaciens

<400> 202
gaataaacgtg gaaaacatgtt agcc                                24

<210> 203
<211> 63
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic
      primer

<400> 203
acgttagttc ggccttcgg cctcatcagc gtgcagtggg gggacatcaa gcagccatgc 60
      aaa                                         63

<210> 204
<211> 19
<212> DNA
<213> Artificial Sequence

<220>
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      nucleotide motif

<220>
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<222> (14)..(19)
<223> a, c, g, t, unknown, or other

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<400> 204  
gcgttcgat tccnnnnnn

19

<210> 205  
<211> 19  
<212> RNA  
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<220>  
<223> Description of Artificial Sequence: Synthetic nucleotide motif

<220>  
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<223> a, c, g, u, unknown, or other

<400> 205  
nnnnnngaa ucgaaacgc

19

<210> 206  
<211> 32  
<212> RNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: Synthetic probe

<220>  
<221> modified\_base  
<222> (24)  
<223> Pyridin-4-one

<400> 206  
gcgucuagcg gaaaacgcuac ugangagauu cc

32

<210> 207  
<211> 27  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: Synthetic oligonucleotide

<400> 207  
gggagcagct atggaaaaygt taaaaga

27

<210> 208  
<211> 13  
<212> RNA  
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<220>  
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oligonucleotide

<220>  
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<220>  
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<220>  
<223> See specification as filed for detailed description  
of preferred embodiments

<400> 208  
nnnnnngaaan nnn

13

<210> 209  
<211> 17  
<212> RNA  
<213> Artificial Sequence

<220>  
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oligonucleotide

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<220>  
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<223> a, c, g, u, unknown, or other

<220>  
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<222> (13)..(17)  
<223> a, c, g, u, unknown, or other

<220>  
<223> See specification as filed for detailed description  
of preferred embodiments

<400> 209  
nnnnncugan gannnnn

17

<210> 210  
<211> 32  
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<223> Description of Artificial Sequence: Synthetic
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<220>
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<220>
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<222> (25)
<223> a, c, g, u, unknown, or other

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<223> a, c, g, u, unknown, or other

<400> 210
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32

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<210> 211
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<212> RNA
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<220>
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<223> a, c, g, u, unknown, or other

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<223> a, c, g, u, unknown, or other

<220>
<223> See specification as filed for detailed description
      of preferred embodiments
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<400> 211  
nnnnucucga cgcaagucga cugangannn nn 32

<210> 212  
<211> 32  
<212> RNA  
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<220>  
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oligonucleotide  
  
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<223> a, c, g, u, unknown, or other  
  
<220>  
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<223> Pyridin-4-one  
  
<220>  
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<220>  
<223> See specification as filed for detailed description  
of preferred embodiments  
  
<400> 212  
nnnnucuagc ggaaacgcua cugangannn nn 32

<210> 213  
<211> 28  
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oligonucleotide  
  
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<220>
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nnnnngaaan nnnnnnnnnn nucnnnn

<210> 214
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<212> RNA
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<220>
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<223> a, c, g, u, unknown, or other

<400> 214
nnnnngaaac ucaaaaauga gucnnnn

<210> 215
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<220>
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<400> 215
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<210> 216
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<220>
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<220>
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13

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<210> 217
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<220>
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<222> (9)..(12)
<223> a, c, g, t, unknown, or other

<400> 217
nnnnnttcnn nn

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12

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<210> 218
<211> 27
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic
      oligonucleotide

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<223> a, c, g, t, unknown, or other

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<223> a, c, g, t, unknown, or other

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nnnnnntccg agccggwcgr nnnnnnnn                                         27

<210> 219
<211> 29
<212> DNA
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<220>
<223> Description of Artificial Sequence: Synthetic
      oligonucleotide

<220>
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<223> a, c, g, t, unknown, or other

<220>
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<222> (23)..(29)
<223> a, c, g, t, unknown, or other

<400> 219
nnnnnnnrggc tagchacaac gannnnnnn                                         29

<210> 220
<211> 18
<212> DNA
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<220>
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      oligonucleotide

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<222> (10)..(17)
<223> a, c, g, t, unknown, or other

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17

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<210> 222
<211> 25
<212> DNA
<213> Artificial Sequence

<220>
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<223> a, c, g, t, unknown, or other

<220>
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<222> (21)..(25)
<223> a, c, g, t, unknown, or other

<400> 222
nnnnnntccg agccggacga nnnnnn

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25

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<210> 223
<211> 40
<212> RNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic
      probe

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<220>  
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<222> (29)  
<223> Pyridin-4-one

<400> 223  
uuuuaacruc uagcgaaac gcuacugang acauagcugc